DD/A Registry
82-0436/11

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7 APR 1982

MEMORANDUM FOR: Executive Officer, DDA

FROM: Bruce T. Johnson
Director of Data Processing

SUBJECT: DDA Supplemental Support Package - Phase III

REFERENCE: Your memorandum dated 02 April 1982,
same subject, DDA 82-0436/10

1. I have reviewed the final draft of the DDA Supplemental Support Package and wish to amend the ODP submission as follows:

o For each additional 100 DDA professionals, ODP requires five additional applications programmers.

o For each additional 100 DDS&T professionals, ODP requires two additional applications programmers. (The above requirements were derived from projected applications workloads for the respective directorates.)

o For each 100 new terminal installations, ODP will require an additional telecommunications specialist and an additional computer specialist. Therefore, for example, 100 additional DDI professionals will generate a need for one telecommunications specialist.

2. To sum up, ODP personnel requirements should be allocated as follows:

	Applications Programmers	Telecommunications Specialists	Computer Specialists	
DDI				
100 Clericals/Technicals	0.0	0.5	0.5	1.0
100 Professionals	5.0	1.0	1.0	7.0
100 CTs	5.0	1.0	1.0	7.0

__DDS&T__

100 Clericals/Technicals	0.0	.5	.5	_1.0_
100 Professionals	2.0	.5	.5	_3.0_
100 CTs	2.0	.5	.5	_3.0_

    3. The above requirements are of course based upon a perfect world of homogenous people with like needs and requirements. A group of 100 cartographers will not likely generate the same requirements for applications software development as will 100 political analysts or 100 people doing trajectory analysis. But the above requirement should offer some measure of protection against an unexpected deluge of new software development requirements.

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Bruce T. Johnson